

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030921\
 Data File : PD061487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 11:15
 Operator : AR\AJ
 Sample : M1344-02
 Misc : TOX MDL 100 PPB
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 00:28:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 05:53:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

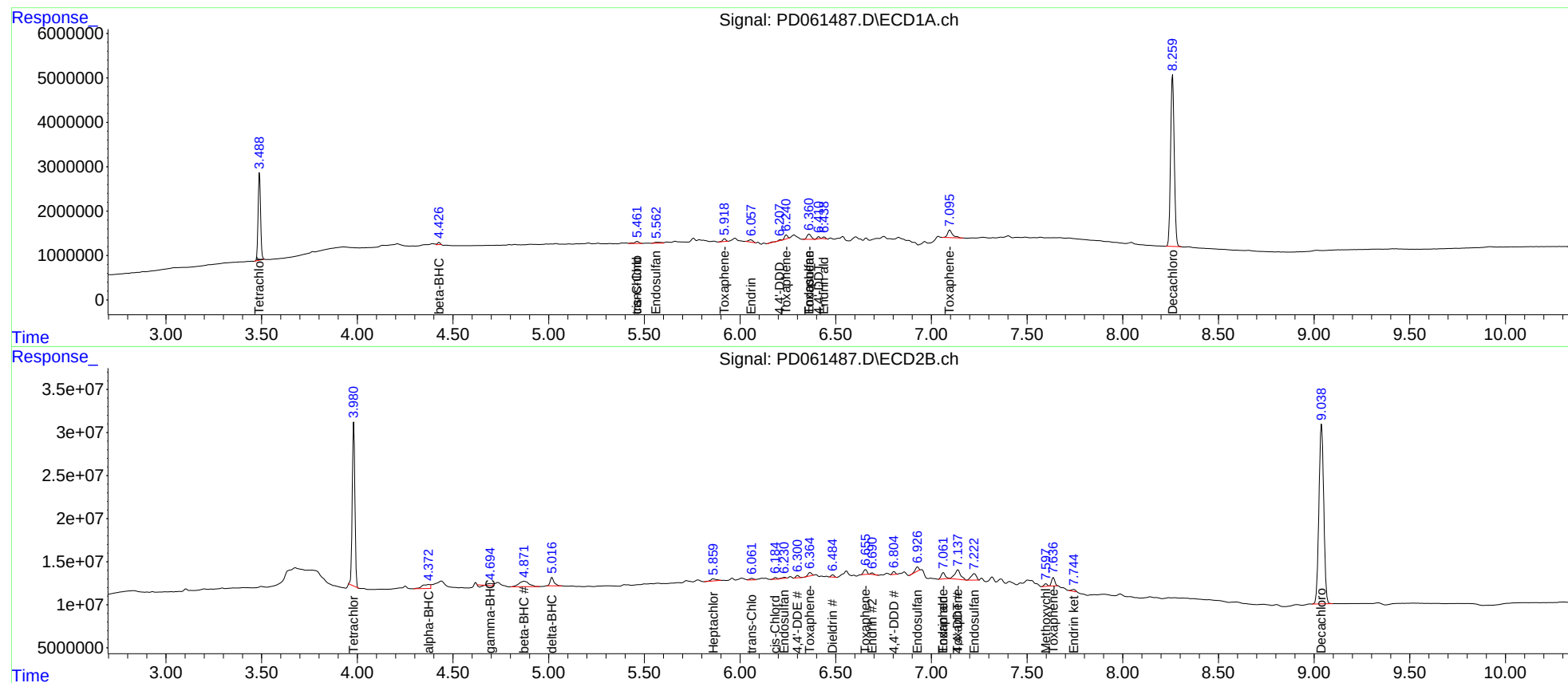
System Monitoring Compounds							
1)	SA Tetrachlo...	3.489	3.982	17788090	182.5E6	19.580	19.543
27)	SA Decachlor...	8.261	9.039	51846958	364.9E6	38.711	39.011
Target Compounds							
2)	A alpha-BHC	0.000	4.374	0	13619408	N.D.	0.942
3)	MA gamma-BHC...	0.000	4.696f	0	2220397	N.D.	0.168
5)	MB Aldrin	0.000	5.503f	0	516229	N.D.	<MDL
6)	B beta-BHC	4.428f	4.872f	485859	23638118	0.735	4.196 #
7)	B delta-BHC	0.000	5.018	0	13873772	N.D.	0.988
8)	B Heptachlo...	0.000	5.861	0	5413686	N.D.	0.445
9)	A Endosulfan I	5.564	6.233	584042	1536837	0.485	0.135 #
10)	B trans-Chl...	5.463	6.062	759592	2698166	0.565	0.209 #
11)	B cis-Chlor...	5.463	6.185	759592	2372413	0.582	0.195 #
12)	B 4,4'-DDE	0.000	6.302	0	3197776	N.D.	0.262
13)	MA Dieldrin	0.000	6.485	0	3052663	N.D.	0.251
14)	MA Endrin	6.057	6.691	858138	2090582	0.742	0.206 #
15)	B Endosulfa...	6.361	6.928	1762957	6897497	1.545	0.704 #
16)	A 4,4'-DDD	6.210	6.805	318895	3507608	0.307	0.364
17)	MA 4,4'-DDT	6.411	7.139	445063	23238935	0.401	2.387 #
18)	B Endrin al...	6.440f	7.063f	379233	10675106	0.390	1.262 #
19)	B Endosulfa...	6.716	7.224	-63151	14140025	N.D.	1.446
20)	A Methoxychlor	6.965	7.599	-298235	3475393	N.D.	0.762
21)	B Endrin ke...	0.000	7.744	0	2716912	N.D.	0.283
22)	Toxaphene-1	0.000	6.366	0	4888609	N.D.	83.290
23)	Toxaphene-2	5.920	6.656	739959	7048508	79.350	96.831
24)	Toxaphene-3	6.242	7.063	976475	10675106	90.191	103.907
25)	Toxaphene-4	6.361	7.139	1762957	23238935	75.500	82.365
26)	Toxaphene-5	7.096	7.638	3077330	11605151	116.530	95.351

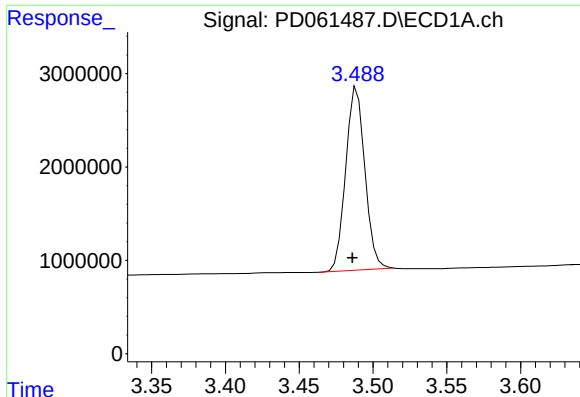
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030921\
Data File : PD061487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 11:15
Operator : AR\AJ
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Misc : TOX MDL 100 PPB
ALS Vial : 7 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 2021
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Integrator: ChemStation

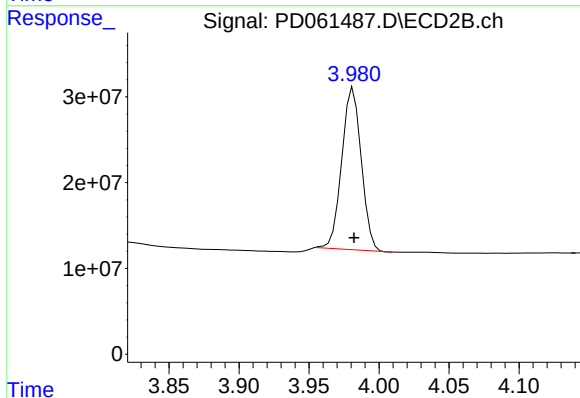
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





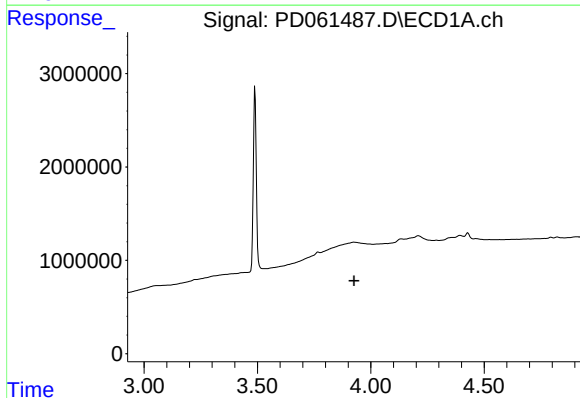
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.003 min
Response: 17788090
Conc: 19.58 ng/ml



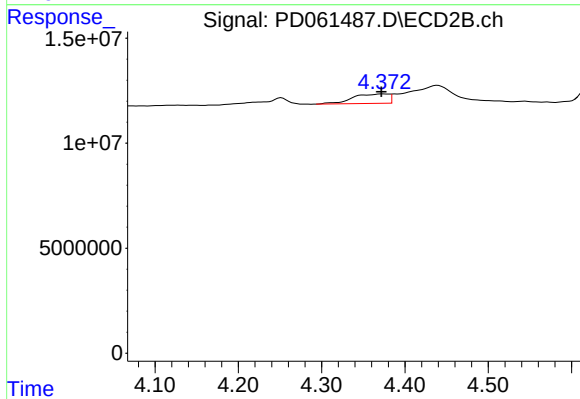
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 182546446
Conc: 19.54 ng/ml



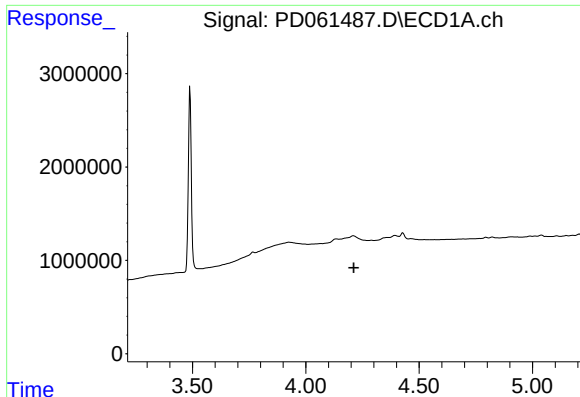
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



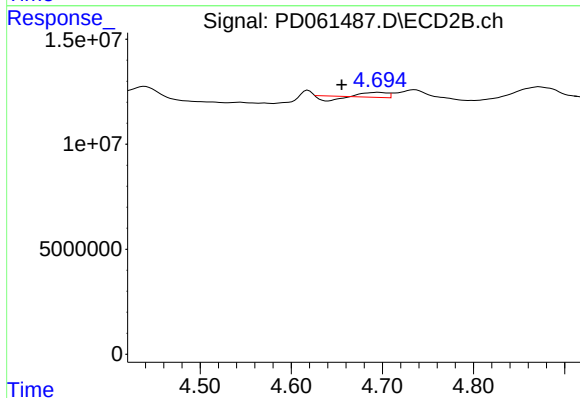
#2 alpha-BHC

R.T.: 4.374 min
Delta R.T.: 0.002 min
Response: 13619408
Conc: 0.94 ng/ml



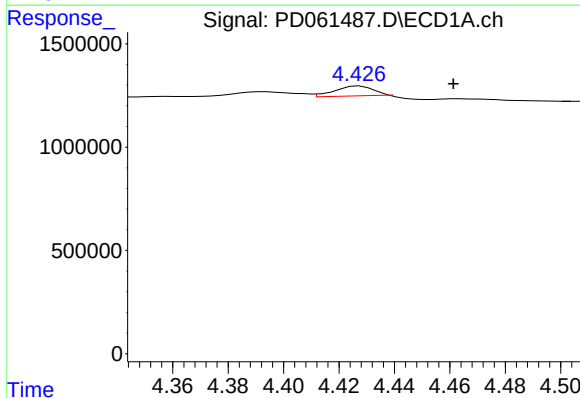
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.211 min
Response: 0
Conc: N.D.



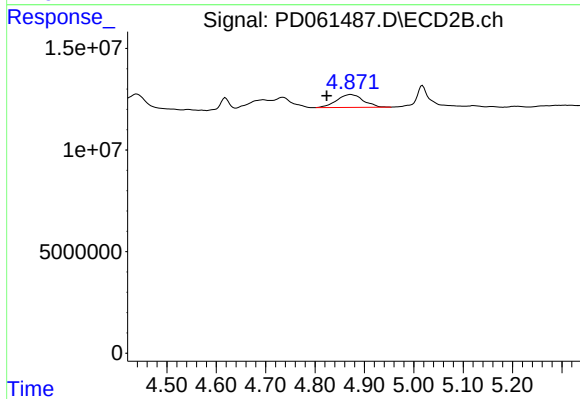
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.040 min
Response: 2220397
Conc: 0.17 ng/ml



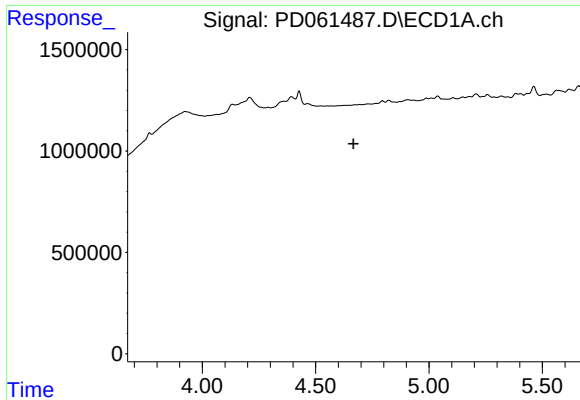
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.034 min
Response: 485859
Conc: 0.74 ng/ml



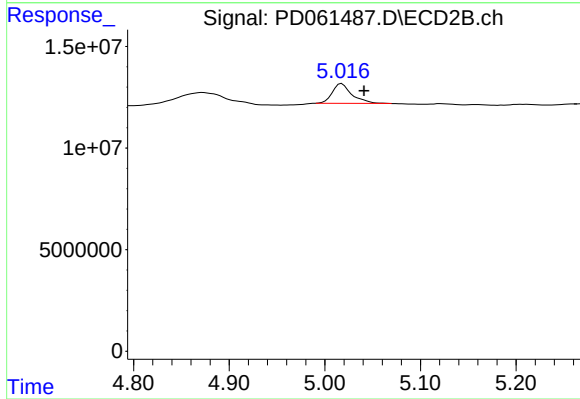
#6 beta-BHC

R.T.: 4.872 min
Delta R.T.: 0.048 min
Response: 23638118
Conc: 4.20 ng/ml



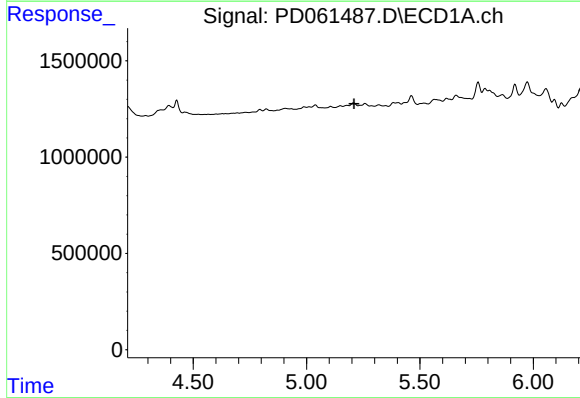
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



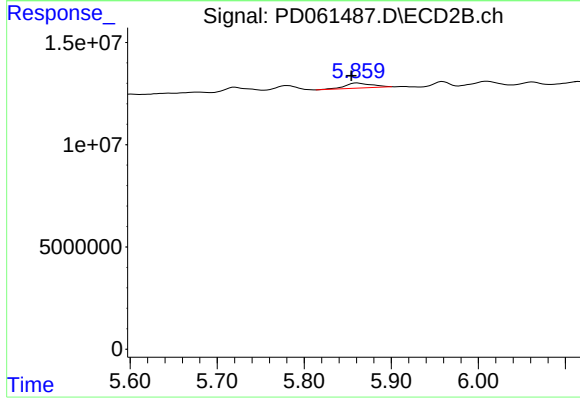
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.023 min
Response: 13873772
Conc: 0.99 ng/ml



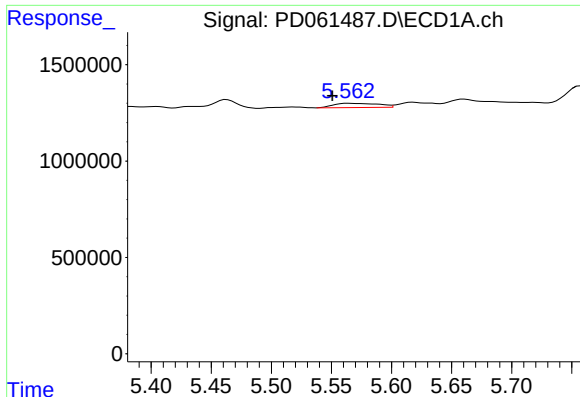
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



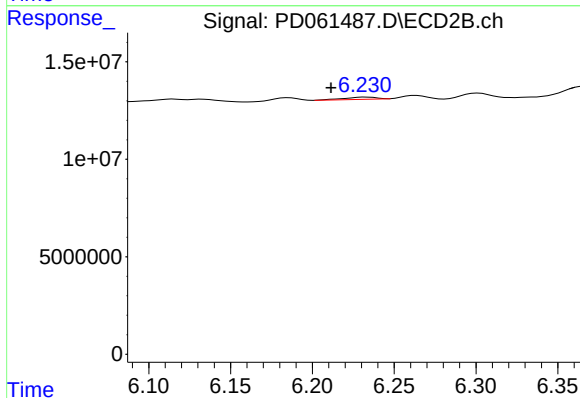
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: 0.006 min
Response: 5413686
Conc: 0.45 ng/ml



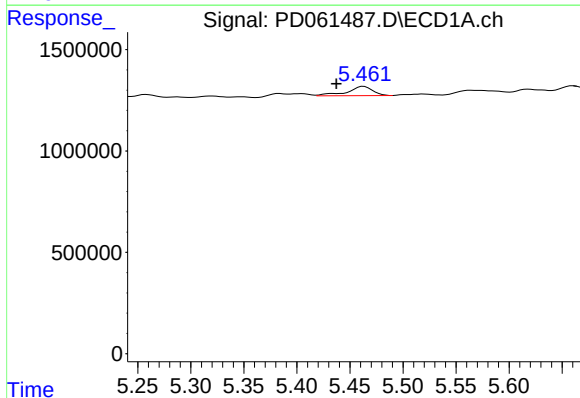
#9 Endosulfan I

R.T.: 5.564 min
Delta R.T.: 0.013 min
Response: 584042
Conc: 0.49 ng/ml



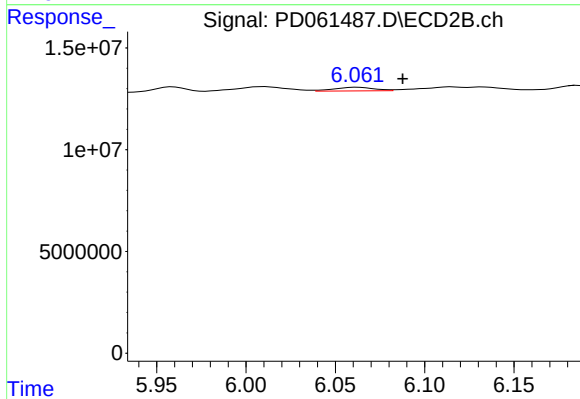
#9 Endosulfan I

R.T.: 6.233 min
Delta R.T.: 0.021 min
Response: 1536837
Conc: 0.13 ng/ml



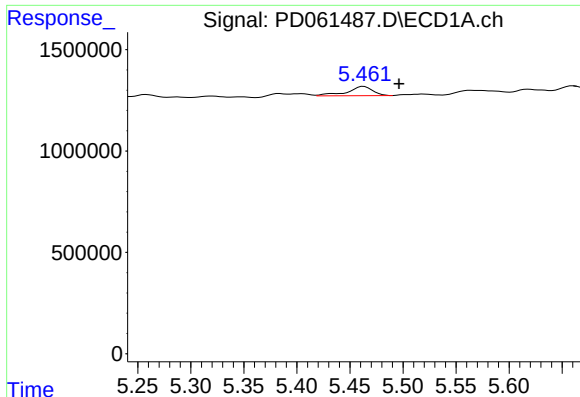
#10 trans-Chlordane

R.T.: 5.463 min
Delta R.T.: 0.026 min
Response: 759592
Conc: 0.57 ng/ml



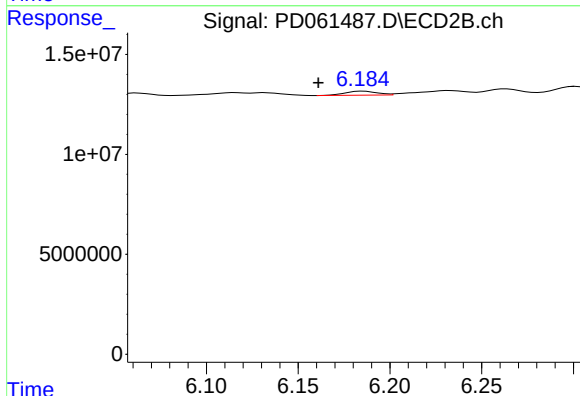
#10 trans-Chlordane

R.T.: 6.062 min
Delta R.T.: -0.025 min
Response: 2698166
Conc: 0.21 ng/ml



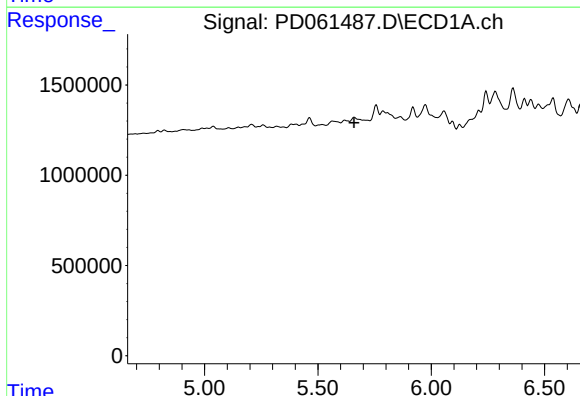
#11 cis-Chlordane

R.T.: 5.463 min
Delta R.T.: -0.033 min
Response: 759592
Conc: 0.58 ng/ml



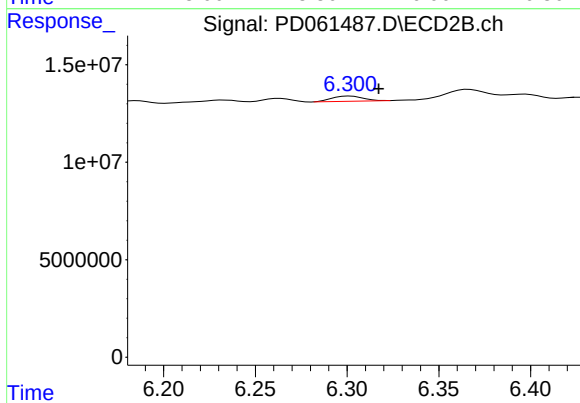
#11 cis-Chlordane

R.T.: 6.185 min
Delta R.T.: 0.024 min
Response: 2372413
Conc: 0.20 ng/ml



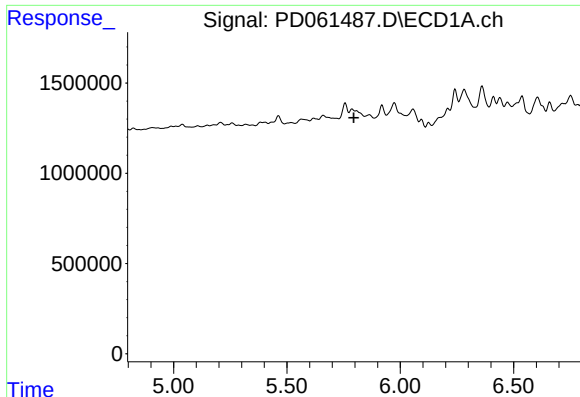
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



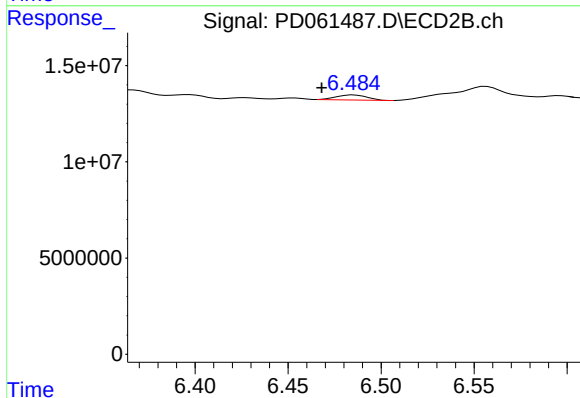
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.016 min
Response: 3197776
Conc: 0.26 ng/ml



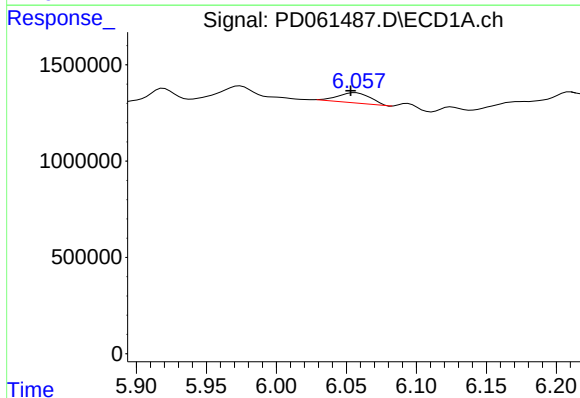
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



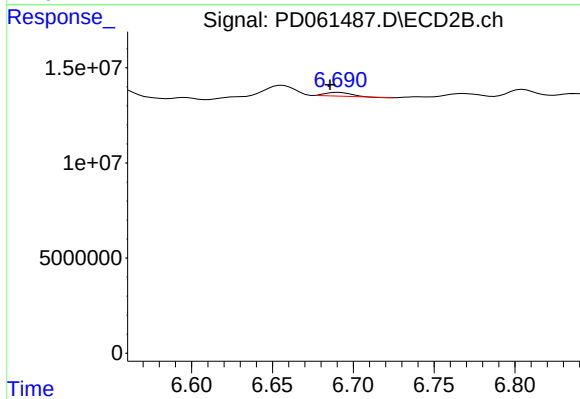
#13 Dieldrin

R.T.: 6.485 min
Delta R.T.: 0.017 min
Response: 3052663
Conc: 0.25 ng/ml



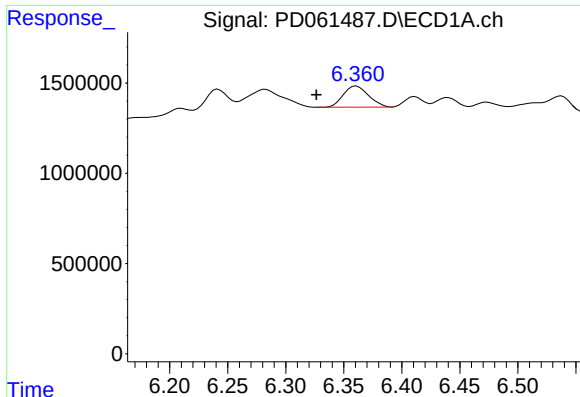
#14 Endrin

R.T.: 6.057 min
Delta R.T.: 0.003 min
Response: 858138
Conc: 0.74 ng/ml



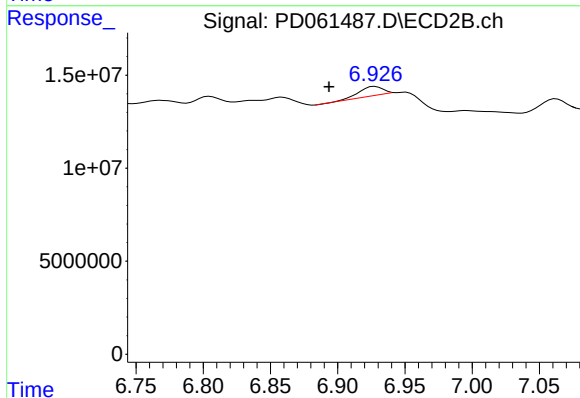
#14 Endrin

R.T.: 6.691 min
Delta R.T.: 0.005 min
Response: 2090582
Conc: 0.21 ng/ml



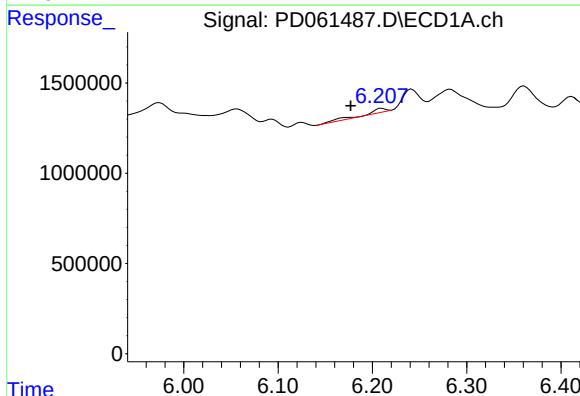
#15 Endosulfan II

R.T.: 6.361 min
Delta R.T.: 0.035 min
Response: 1762957
Conc: 1.54 ng/ml



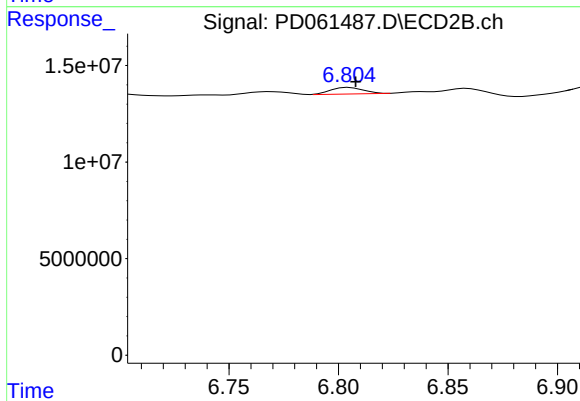
#15 Endosulfan II

R.T.: 6.928 min
Delta R.T.: 0.034 min
Response: 6897497
Conc: 0.70 ng/ml



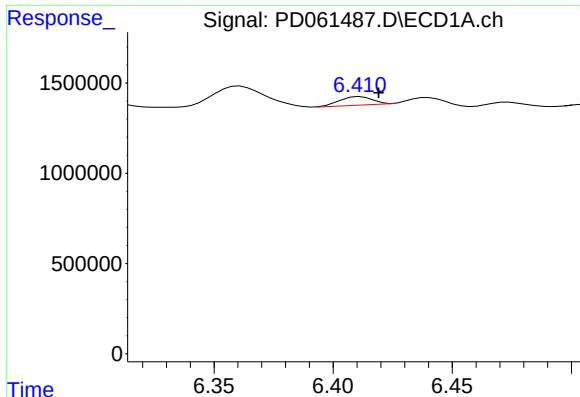
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 318895
Conc: 0.31 ng/ml



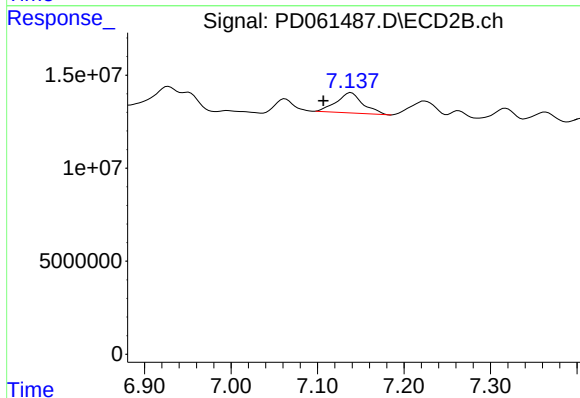
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 3507608
Conc: 0.36 ng/ml



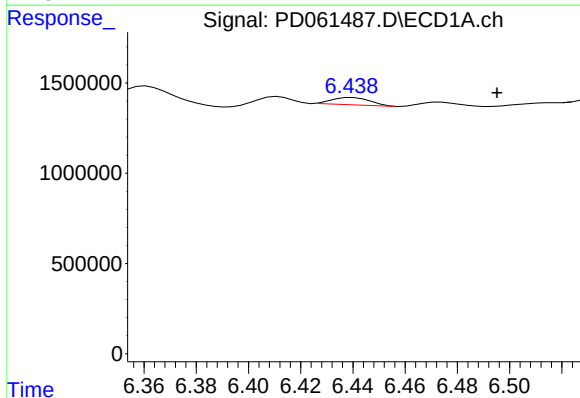
#17 4,4'-DDT

R.T.: 6.411 min
Delta R.T.: -0.008 min
Response: 445063
Conc: 0.40 ng/ml



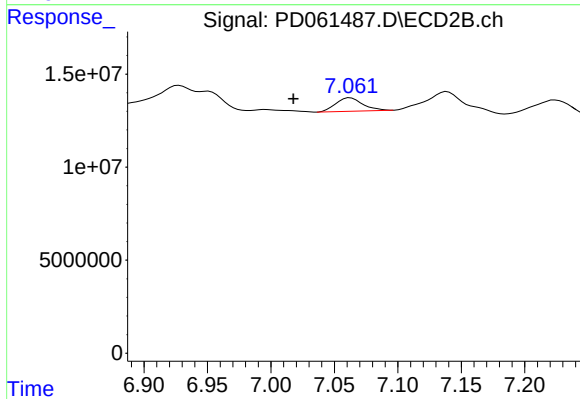
#17 4,4'-DDT

R.T.: 7.139 min
Delta R.T.: 0.032 min
Response: 23238935
Conc: 2.39 ng/ml



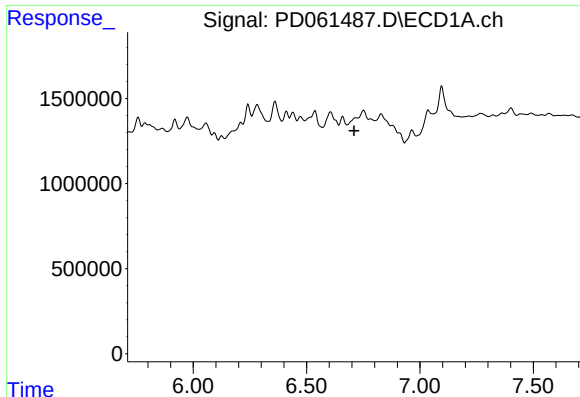
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: -0.055 min
Response: 379233
Conc: 0.39 ng/ml



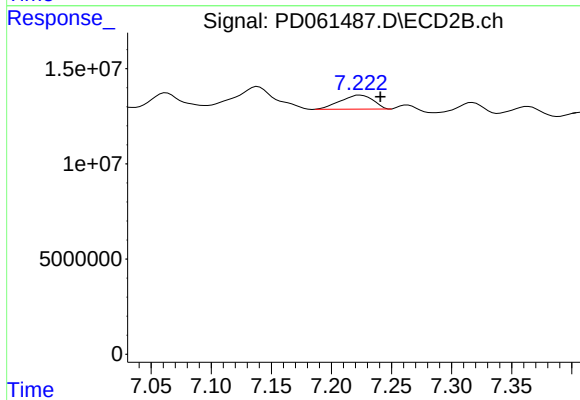
#18 Endrin aldehyde

R.T.: 7.063 min
Delta R.T.: 0.045 min
Response: 10675106
Conc: 1.26 ng/ml



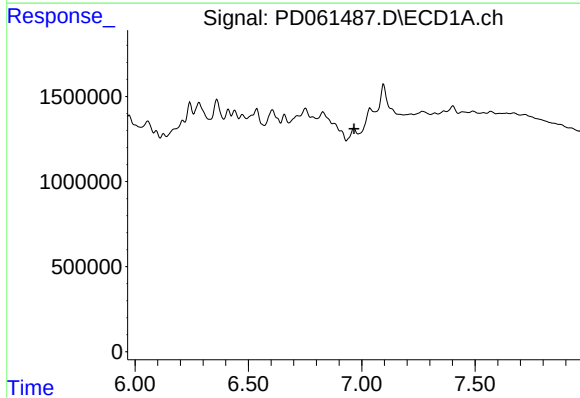
#19 Endosulfan Sulfate

R.T.: 6.716 min
Delta R.T.: 0.007 min
Response: -63151
Conc: N.D.



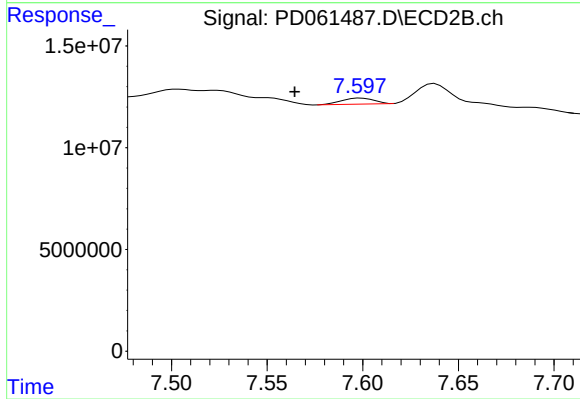
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: -0.017 min
Response: 14140025
Conc: 1.45 ng/ml



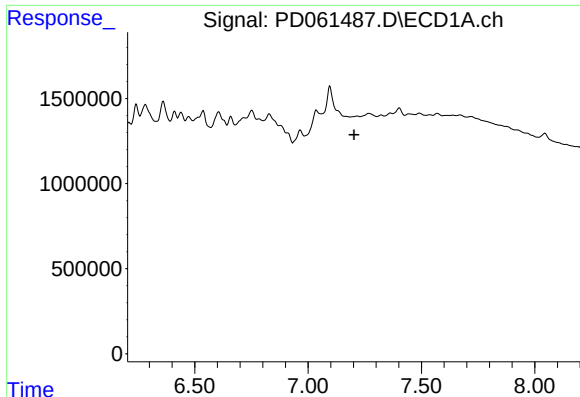
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: -298235
Conc: N.D.



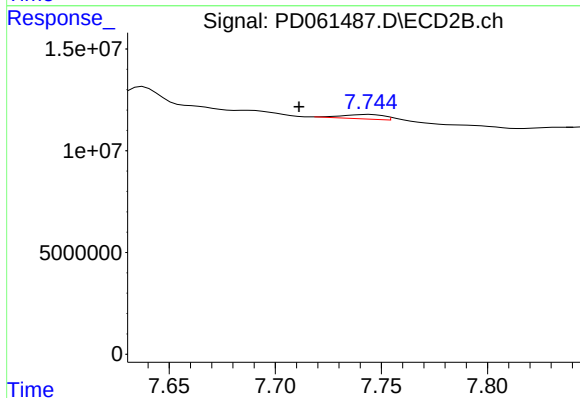
#20 Methoxychlor

R.T.: 7.599 min
Delta R.T.: 0.035 min
Response: 3475393
Conc: 0.76 ng/ml



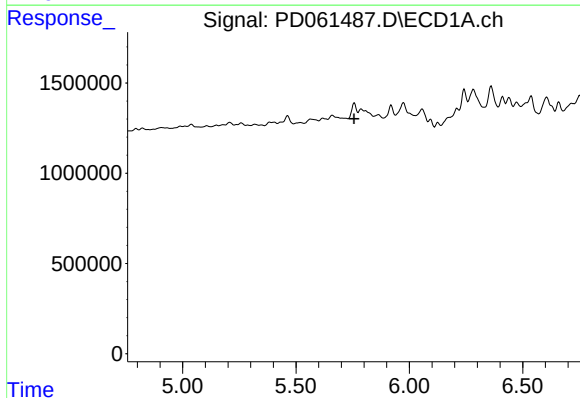
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.



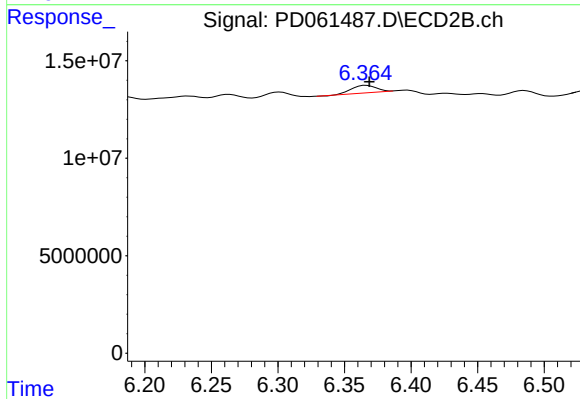
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.033 min
Response: 2716912
Conc: 0.28 ng/ml



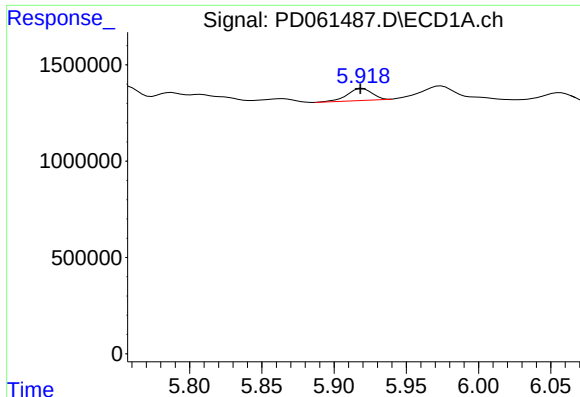
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



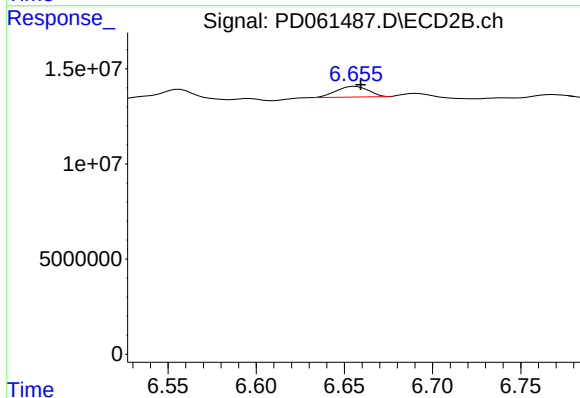
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 4888609
Conc: 83.29 ng/ml



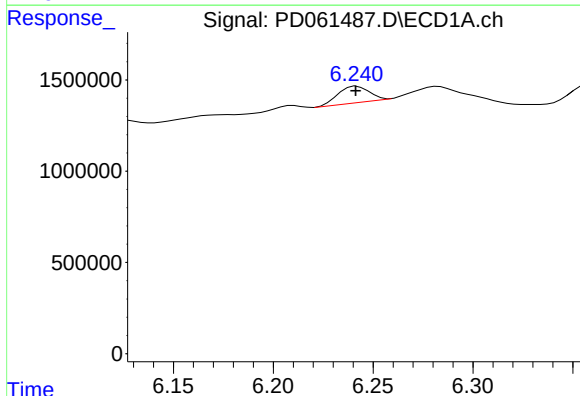
#23 Toxaphene-2

R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: 739959
Conc: 79.35 ng/ml



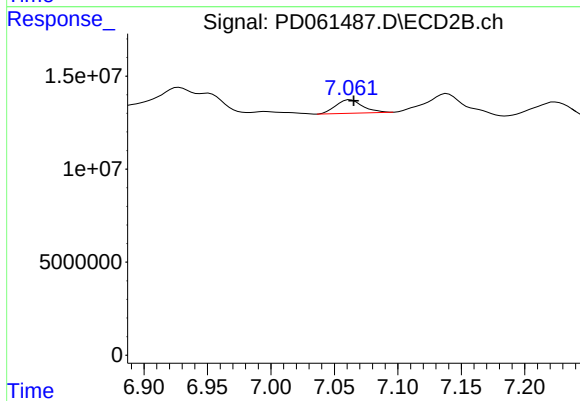
#23 Toxaphene-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 7048508
Conc: 96.83 ng/ml



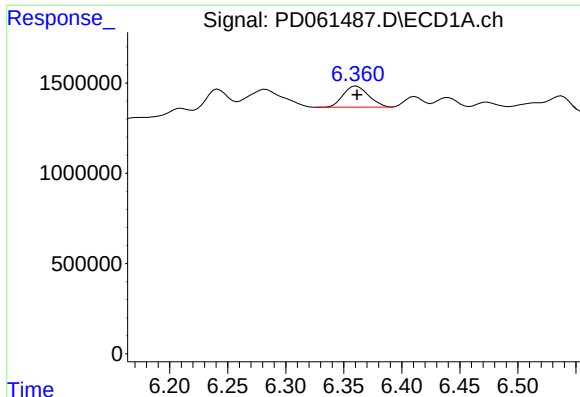
#24 Toxaphene-3

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 976475
Conc: 90.19 ng/ml



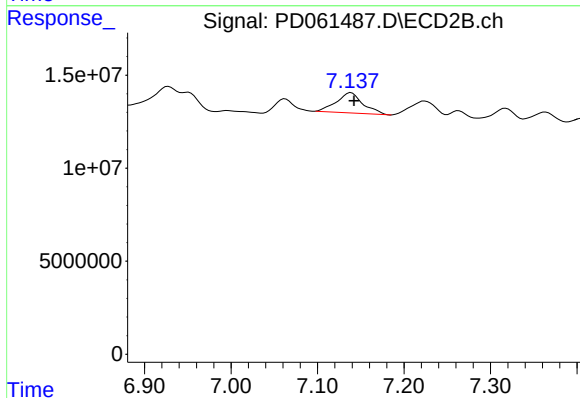
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 10675106
Conc: 103.91 ng/ml



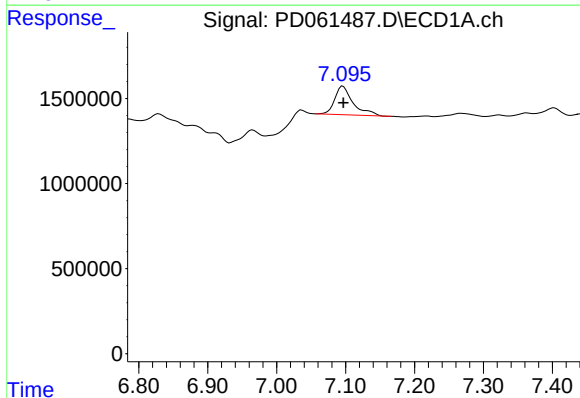
#25 Toxaphene-4

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 1762957
Conc: 75.50 ng/ml



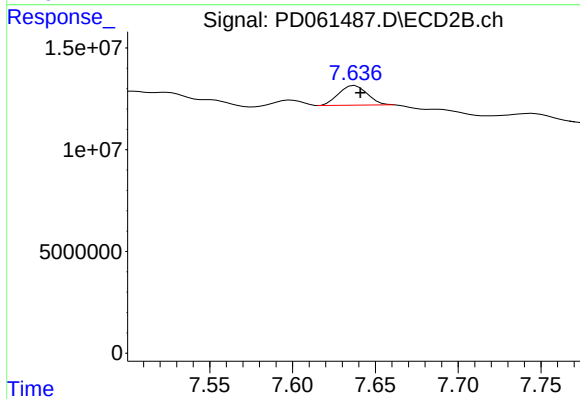
#25 Toxaphene-4

R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 23238935
Conc: 82.36 ng/ml



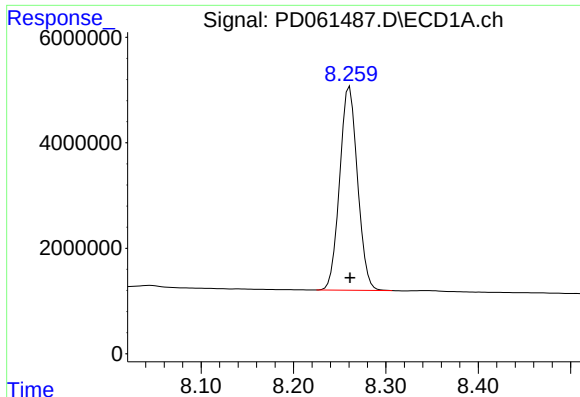
#26 Toxaphene-5

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 3077330
Conc: 116.53 ng/ml



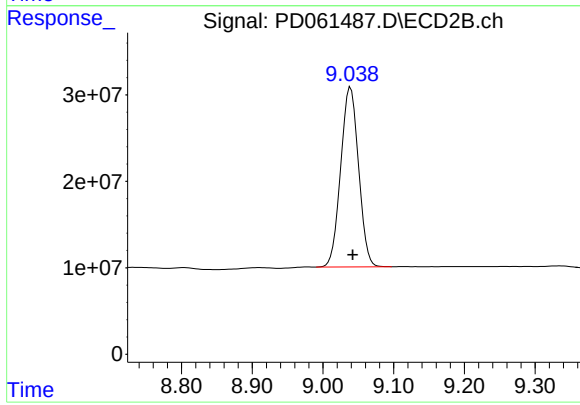
#26 Toxaphene-5

R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 11605151
Conc: 95.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 51846958
Conc: 38.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.003 min
Response: 364851583
Conc: 39.01 ng/ml